Amendments to the Claims

The listing of claims will replace all prior versions, and listings of claims in the application.

1. (currently amended) A 2-deoxyglucose conjugate, wherein said conjugate is represented by the formula:

or a pharmaceutically acceptable salt thereof, wherein L is a linker group; and D is selected from the group consisting of BChlPP (bacteriopurpurin-18) of the formula

BChlE6 (bacteriochlorin e₆) of the formula

and NIR664 (tricarbocyanine) of the formula

2. (original) The conjugate of claim 1, wherein said linker group, L, is selected from the group consisting of a covalent bond, -NH-, -peptide-, -nucleic acid-, -O-, (CH₂)_r—O-, -NH- CH₂- CH₂-NH-, -NH-CH(COOH)- CH₂-NH-, -NH- CH₂-CH(COOH)-NH-, -NH-CH₂-CH₂-CH₂-NH, -O-(CH₂)_rNH-, S-(CH₂)_r-NH-, -S-(CH₂)_r-C(O)-, -NH- CH₂-C(O)-, -O-CH₂-CH₂-O-CH₂-CH₂-O, -NH-NH-C(O)-CH₂-, -NH-C(CH₂)₂-C(O)-, and -NH-NH-C(O)-(CH₂)_r-C(O)NH-N=., wherein r, in each instance, is from 2-5.

3-24. (cancelled)

25. (original) A pharmaceutical composition comprising the conjugate of claim 1 and a pharmaceutically acceptable carrier.

26-36. (cancelled)